

Message

From: Marlene Tyner-Valencourt [tyner-valencourt@wra-ca.com]
Sent: 3/30/2021 8:13:00 PM
To: Pankratz, Shannon L CIV USARMY CESPL (US) [Shannon.L.Pankratz@usace.army.mil]; Scianni, Melissa [Scianni.Melissa@epa.gov]; Mahdavi, Sarvy [Mahdavi.Sarvy@epa.gov]; Gan, Janice@Wildlife [Janice.Gan@wildlife.ca.gov]; Steinert, Tiffany@Waterboards [tiffany.steinert@waterboards.ca.gov]
CC: Nate Bello [bello@wra-ca.com]; Tracey Brownfield [tracey@landveritas.com]; Mayer, David@Wildlife [David.Mayer@wildlife.ca.gov]
Subject: Petersen Ranch - Performance Monitoring Period Definition

Hello Petersen Ranch IRT,

This past year, the IRT determined that performance monitoring data collected in October 2020 was collected outside of the approved monitoring period, defined in the Petersen Ranch BEI Exhibit C-1 Development Plan as the "spring and early summer." The data collected in October was therefore not permitted to be used to evaluate performance at those habitats in 2020.

To prevent any confusion this year and moving forward, we would like to clarify for the record that the "spring and early summer" monitoring period extends from the beginning of spring, i.e. Spring Equinox, through the mid-point between the Summer Solstice and Autumnal Equinox, i.e. the end of "early summer". In 2021, that would equate to March 20 (beginning of spring) through August 6 (the mid-point between Summer Solstice and Autumnal Equinox)*. As such, it is our understanding that vegetation monitoring occurring during this window (March 20-Aug 6) in 2021 meets the requirements of the BEI, and data collected outside of this window would not meet the requirements of the BEI.

Please let me know if you have any questions or comments on this.

Thanks,
Marlene

* Source: [U.S. Naval Observatory, Astronomical Applications Department](#)

--

MARLENE TYNER-VALENCOURT, MESM | Conservation Project Manager | d: 858.682.2699 | o: 858.842.1800 x 2210 |
c: 248.499.0805 | tyner-valencourt@wra-ca.com

WRA, Inc. | www.wra-ca.com | 3033 5th Avenue, Suite 315, San Diego, CA 92103 | San Rafael | Emeryville | Petaluma | Fort Bragg |
Denver

Our San Diego office has moved! Please note our new address.